

GENERAL NOTES

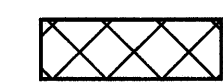

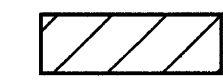

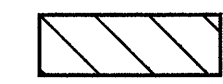
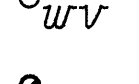
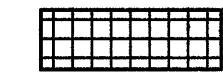
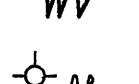
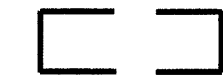
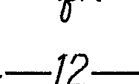
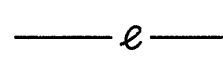
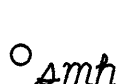
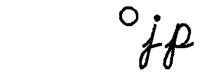


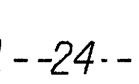
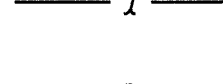

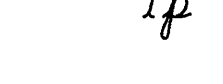




1. The scope of work for this project consists of cold planing, reconstruction, resurfacing, adjusting manholes and valve boxes and installing loop detectors, signs and pavement markings.
2. The Contractor is reminded of the requirements of Subsection 108.01 - Subletting of Contract, which requires him to perform work amounting to not less than 50 percent of the total contract cost less deductible items. Non-compliance with this Subsection may be grounds for rejection of bid.
3. The Contractor's attention is directed to the following Sections of the Special Provisions : Subsection 107.13 - Public Convenience and Safety; Subsection 107.21 - Contractor's Responsibility For Utility Property And Services; and Section 645 -Traffic Control.
4. At the end of each day's work, the Contractor shall remove all equipment and other obstructions to permit free and safe passage of public traffic.
5. The existence and location of underground utilities, manholes, monuments and structures as shown on the plans are from the latest available data but the accuracy is not guaranteed. The encountering of other obstacles during the course of work is possible. The Contractor shall be held liable for any damages incurred to the existing facilities and/or improvements as a result of his operations.
6. The exact locations and limits or areas to be filled with leveling course, reconstructed and cold planed shall be determined in the field by the Engineer.
7. The Contractor shall notify the Engineer in writing, two (2) weeks prior to starting paving operations.
8. The Contractor shall remove and dispose of all existing raised pavement markers prior to the overlaying of Asphalt Concrete. This work shall be considered incidental to Asphalt Concrete Pavement, Mix No. V and will not be paid for separately.
9. All holes, depressions and wheel ruts shall be filled and compacted with Asphalt Concrete Pavement, Mix No. V prior to resurfacing. This work will be paid for under Asphalt Concrete Pavement, Mix No. V.
10. Smooth riding connections shall be constructed at all limits of resurfacing, including the beginning and end of project, connecting approaches, side streets and driveways as shown on the plans and/or as directed by the Engineer.
11. Dressing of shoulder shall consist of clearing, grubbing, grading, reshaping and compacting the unpaved shoulders with suitable material as shown on the plans and/or as directed by the Engineer. This work shall be considered incidental to the various contract items.
12. Existing drainage system will be functional at all times during construction. The Contractor is to furnish materials, equipment, labor, tools and incidentals necessary to maintain flow. This work shall be considered incidental to various contract items.

13. Earth swale shall be graded to drain. This work shall be considered incidental to the various contract items.
14. The contractor shall provide for access to and from all existing side streets at all times.
15. The Contractor shall be limited to night work only between 8:00 p.m. to 5:00 a.m., Sunday (night) to Friday (morning). The Contractor shall not do work on Friday nights and Saturdays or as determined by the Engineer.

COLD PLANING NOTES

1. All saw cutting work shall be considered incidental to the various contract items and will not be paid for separately.
2. The exact locations and limits or areas to be cold planed shall be determined in the field by the Engineer.
3. Exposure of existing subbase is expected when cold planing 12 inches. The Contractor shall pave over exposed existing subbase with the new Base Couse at the end of each day. Contractor shall compact the existing subbase to the satisfaction of the Engineer prior to laying the new Base Course. This work shall be considered incidental to the new Base Course and will not be paid for separately.
4. The vertical pavement drop-off shall not exceed 3-inches. If a vertical pavement drop-off exists at the end of each day's cold planing and paving, the Contractor shall provide a wedge with a 12:l minimum transition taper for transverse drop-off and no steeper than 6:l along the lane line for longitudinal drop-off, as approved by the Enigneer. This work shall be considered incidental to Cold Planing.

LEGEND

	Pavement Cold Planing Areas		Existing Water Manhole
	Pavement Transition Areas		Adjusted Water MH Frame/Cover
	Pavement Reconstruction Areas		Existing Water Valve Box
	Cold Planing Areas		Adjusted Water Valve Box
	Resurfacing Limits		Existing Fire Hydrant
	Existing Electrical Line		Existing Sewer Line
	Existing Joint Pole		Existing Sewer Manhole
	Existing Power Pole		Adjusted Sewer MH Frame/Cover
	Existing Telephone Line		Existing 24" Drain Line
	Existing Telephone Pole		Existing Grated Drop Inlet
			Adjusted Grated Drop Inlet
			Existing Traffic Sign
			Existing Highway Lighting Standard

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
PLAN	DRAWN BY	15-3-95
NOTE BOOK	TRACED BY	
ddlmh	Unit A	
N. Chandgn	QUANTITIES BY	
	CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES AND LEGEND

HANA HIGHWAY RESURFACING
Paia Town Section
Project No. 36AB-01-95M

Date: May, 1995

SHEET No. 1 OF 1 SHEETS